Please type a plus sign (+) inside this box ——

Approved for use through 10/31/2002. OMB 0651-0032

UTILITY PATENT APPLICATION **TRANSMITTAL** 

Attorn	ey Docket	No.					
First II	nventor	7	ames	ν.	C	aron	
Title	Signal	Proce	ssing	USI	ns	SEDDO	R R

(Only for new nonprovision	al applications under 37 CFR 1.53(b))	Express Mail Label No.				
	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
1.	nall entity status.  [Total Pages 25] set forth below)	Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  i i. paper				
- Background of the Brief Summary of Brief Summary of Brief Description - Detailed Description - Claim(s) - Abstract of the Education - Abstra	ne Invention of the Invention of the Invention of the Prawings (if filed) tion  Disclosure  S.C. 113) [Total Sheets	ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:				
or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Prior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (Insert Customer No. or Affacts bar code Jabel Pere)  Correspondence address below						
Name	James N. Caro					
Address City Country	Silver Spring	Spring         Drive           State         MD         Zip Code         20901           phone         301578 4049         Fax				
Name (Print/Type)	James N. Caron	Registration No. (Attorney/Agent)				
Signature	Seems M. Co	va Date 02-15-01				

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## Under the Paperwork Reduction Act of 1995, no persons are required to re **FEE TRANSMITTAL**

## for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	355	,00
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Co	mplete if Kı	nown		
Application Number				
Filing Date				
First Named Inventor	Zamos	N.	Caron	
Examiner Name				
Group Art Unit				
Attorney Docket No.				

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit Deposit	Large Small Entity Entity				
Account Number	Fee Fee Fee Fee Fee Description	Fee Paid			
Deposit Account	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath				
Name L	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Under 37 CFR 1.16 and 1.17					
Applicant claims small entity status. See 37 CFR 1.27					
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Order Other	Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (4) Code (4)	118 1,390 218 695 Extension for reply within fourth month				
101 710 (201) 355 Utility filing fee 355	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	,			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 9 -20** = 1 X = 0	143 440 243 220 Design issue fee				
Independent - 3** = -2 x = 0	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1 17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination				
	of a design application				
SUBTOTAL (2) $(\$)$ $O$	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)				

SUBMITTED BY			Complete (#	Complete (if applicable)		
Name (PnntlType)	James N. Caron	Registration No. (Attorney/Agent)	Telephone	301 578 4049		
Signature	James M. Caron		Date	2-15-01		

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